

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:

Hiroko SATOH et al

Serial No.: 09/266,813

Filed: March 12, 1999

Group Art Unit: 1631

Examiner: M. Sheinberg

For: (AS AMENDED) METHOD FOR PREDICTING REACTION CHARACTERISTICS OF MOLECULES

Commissioner of Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is an **Amendment** in the captioned patent application.☐ Small Entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.☐ A verified Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.☒ Petition for Extension of Time.

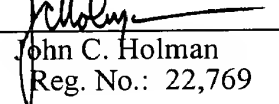
The fee has been calculated as shown below:

Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	Small Entity Rate Addit. (or) Fee	Other Than A Small Entity Rate Addit. Fee
20 Total	20	- 20 = 0	x 9 = \$ 0	x 18 = \$
4 Indep.	3	- 3 = 0	x 42 = \$ 0	x 84 = \$

First Presentation of Multiple Dependent Claims	+140 = \$	+ 280 = \$
Total Additional Fee	\$	\$

☐ Please charge Deposit Account No. 06-1358 in the amount of \$_____. A duplicate of this sheet is attached.☒ A check in the amount of \$ 400.00 is attached.☒ If a Petition for Extension of Time is necessary and the Petition and/or the check is not enclosed, this will act as the Petition and applicant herewith petitions the Commissioner to extend the time for response and charge any fees necessary under 37 CFR 1.17 (a)(1)-(5) to Deposit Account No. 06-1358. The Commissioner is also authorized to charge payment of any other additional fees associated with this communication or credit any overpayment to Deposit Account No. 06-1358. A duplicate copy of this sheet is attached.

JACOBSON HOLMAN PLLC

By: 
John C. Holman
Reg. No.: 22,769400 Seventh Street, N.W.
Washington, D.C. 20004-2201
(202) 638-6666
Date: November 5, 2001
Atty. Docket: P63431US0RECEIVED
NOV 07 2001
TECH CENTER 1600/2900
1631/11/11



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:

Hiroko SATOH et al

Group Art Unit: 1631

Serial No.: 09/266,813

Examiner: M. Sheinberg

Filed: March 12, 1999

For: (AS AMENDED) METHOD FOR PREDICTING REACTION
CHARACTERISTICS OF MOLECULES

AMENDMENT FILED UNDER RULE 1.111

Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed June 5, 2001 and the personal interview had with Examiner Sheinberg and Primary Examiner Marschel on October 3, 2001, kindly amend the captioned application as follows:

In the Specification

Please replace the formula on page 13 lines 5-8 with the following formula:

AI

$$FF_{steric} = \left[\sum_{i=1}^{FF_{field} \text{ atoms}} \sum_{j=1} \sqrt{\epsilon_i \times \epsilon_j} \left\{ 1.84 \times 10^5 \exp(-12.0 / \frac{r_i + r_j}{r_{ij}}) - 2.25 \times (\frac{r_i + r_j}{r_{ij}})^6 \right\} \right] / FF_{field} \quad (\text{kcal/mol}) \quad (2)$$

In the Abstract:

Please replace the current Abstract with the new Abstract and insert the new Abstract of Disclosure, attached as a separate sheet, at the end of the specification.

RECEIVED
NOV 07 2001
TECH CENTER 1600/2800
#11/A
Plunkett
11/14/01